

Folding Chair

Abstract of the Disclosure

A folding chair having a novel hinge and joint surface configuration that
5 forms a substantially rigid structure approximating conventional non-folding chair
designs. In one embodiment, the present invention provides a folding chair
comprising a seat frame, a backrest frame hinged proximally to the rear edge of the
seat frame and forwardly collapsible over the upper surface of the seat frame, and
back legs hinged to the rear edge of the seat frame and forwardly collapsible over
10 the lower surface of the seat frame. The chair, in one embodiment, further
comprises front legs hinged to the seat frame and collapsible over the back legs. In
an assembled state, the back legs and the backrest frame each abut against
elements of the chair at joint surfaces, which limit the range of motion of the hinged
members to thereby create a chair having a rigid support structure. In one
15 embodiment, the seat frame, backrest frame, and back legs unfold into an
interlocked configuration enhancing the stability of the chair.

20